From the Homeric Δημιοεργός to God as Δημιουργός: A Study of δημιουργ- in Ancient Greek Literature

My proposed doctoral thesis will endeavour to provide a thorough examination of ancient Greek words linguistically related to $\delta\eta\mu\nu\nu\rho\gamma$ -/ $\delta\eta\mu\nu\nu\rho\gamma$ -, with a view to elucidating this word group's range of meaning and usage in ancient Greek texts, from Homeric epic to Aristotle.

In its earliest use, the term $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma/\delta\eta\mu\nu\nu\rho\rho\gamma\delta\varsigma$ refers to "workers for the people", or to "those whose work is of interest to the people." By extension, $\delta\eta\mu\nu\nu\rho\gamma$ -words are frequently associated with various kinds of specialized work deemed useful to society, ranging from the arts and crafts (including carpentry/shipbuilding, metalsmithing and pottery), to medicine, prophecy, public office and rhetoric. In Platonic philosophy, $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$ also comes to refer to God as creator, or *demiurge*, and Aristotle associates the relevant group of words with nature and its creative processes. In early Christian writings, the term often refers to God as the ultimate creative principle. Eventually, the Early Church Fathers would come to employ, though not exclusively, the term $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$ in the vocative case to address God, thus indicating the idea of a more direct and personal relationship between man and God as creator.

It is thus clear that insight into the meaning of the group of words related to $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$ is of key importance to understanding early Greek conceptions of work, art and craftsmanship, and is also relevant to several important developments in ancient Greek culture and society, particularly in the areas of science, philosophy and religion. For this reason, mention of $\delta\eta\mu\nu\nu\rho\gamma\delta$ is often made in discussions of the abovementioned topics. However, despite the obvious importance of the group of words related to $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$, and in spite of the fact that they have come to impact the modern

 $^{^{1}}$ i.e. δημιουργέω, δημιουργικός, δημιουργία, δημιουργός/δημιοεργός, δημιούργημα, δημιουργέῖον, δημιουργίς, and so forth.

² Bader 1965: 133-41; Friedman 2006: 168; Glotz 1927: 24-5; Gschnitzer 2011: 89; Schein 1996 18-9; Nagy 1990: 56-7, and Vernant 1957: 1; 1965.

³ Δημιουργ- words are often found, for this reason, in connection with references to τέχναι (thus also coming to refer to mechanisms), as in Plato, *Rep.* 495d. Also in connection with the link between δημιουργοί and τέχναι, see the discussion of Athena as the patron goddess of δημιουργοί in Otto 1987: 56-7. ⁴ Havelock 1963: 33-5; On δημιουργός in the *Republic* and *Timaeus*, see Guthrie 1978: 253-6, 366. See also Mohr 1985, Robinson 1967 and Wood 1968.

⁵ See, e.g. Aristotle De Generatione Animalium 645a9 (ή δημιουργήσασα φύσις), 730b2, 731a24 (ή φύσις δημιουργεῖ), 735a28, 738b12.

⁶ On Plato's *demiurge* and the impact of that concept on post-Platonic philosophy and early Christianity, see O'Brien 2015.

⁷ See, e.g., Clement of Alexandria, Protrepticus 4.4.1, who refers to τῶν ἀγαλμάτων δημιουργοί, with reference to Pheidias and Praxtiteles, among others, and Gregory of Nanzianzus, Contra Julianum imperatorem 1 (Orat. 4.40-1), who refers to soothsayers and those who consult them as δημιουργοί κακίας.
⁸ Cf. John Chrysostom, Scr. Eccl: In Sanctum Joannem Praecursorem, 50. 802.28; Gregory of Nanzianzus, Theol: Liturgia Sancti Gregorii 36.701.17; Athanasius, Theol: Homilia de Passione et Cruce Domini, 28.240.5 (with the vocative κτιστά as well).

 $^{^9}$ For a general overview of the importance of the extant evidence of the class of $\delta\eta\mu\iota o\nu\rho\gamma oi$ to various fields of study, see: Applebaum 1992; Burford 1972; Cambiano 1995:90; Frontisi-Ducroux 1975; Glotz. 1927: 24-8; Gschnitzer 2011: 88-91; Havelock 1963: 32-5; Lawall 1993; Mossé 1995: 30-32; Tandy 1997: 166-93; Tournavitou 1995; Vernant 1957, 1965 and Webster 1974.

western view and understanding of creativity and art, 10 what is still lacking, and would be of use to scholars in several fields, is an in-depth study of the meaning, usage and development of these words, in their social, historical, cultural and intellectual contexts. This study thus aims, as a whole, to bring to light the great richness and variety of the ancient conception(s) of $\delta\eta\mu\iota\upsilon\nu\rho\gamma\delta\varsigma$, $\delta\eta\mu\iota\upsilon\nu\rho\gamma\delta$ and related terms, especially in so far as key developments in the usage of these terms can be related to important historical developments. 11

My proposed thesis will examine all key passages referring to $\delta\eta\mu\nu\nu\rho\gamma$ - words in chronological order, from the Homeric poems to Aristotle, with additional suggestive comments with regards to the usage of the term by later Greek philosophers and the Early Church Fathers, whose writings show the influence of Greek philosophy. This study will thus focus on 'milestones' of usage of $\delta\eta\mu\nu\nu\rho\gamma$ -, with reference also to relevant epigraphic sources and papyri, with a view to illuminating the full range and history of the $\delta\eta\mu\nu\nu\rho\gamma$ - root as comprehensively as possible. To this end, my proposed thesis will include the following chapters:

- 1. Introduction, Including a Brief Etymological Overview and Lexicological Study of $\delta\eta\mu\nu\nu\rho\gamma$ words¹³
- 2. Homeric Δημιοεργοί
- 3. Divine Δημιουργοί in 5th Century Attic Tragedy, Old Comedy and Classical Attic Oratory
- 4. The Δημιουργός as the Everyman in Aristophanes and Classical Attic Oratory
- 5. Δημιουργοί and The Emerging Disciplines of Historiography and Medical Science: Herodotus and the Hippocratic Writings
- 6. City Magistrates-Δημιουργοί in Thucydides and the Benevolent Creator of Mankind in Xenophon
- 7. From Skilled Workers to the *Demiurge*: Δημιουργοί in Plato
- 8. *Demiourg* as a Creative Force in Biology/Science, Rhetoric and Politics in Aristotle
- 9. Epilogue: Later Greek Philosophy and Early Christian Writers.

As our earliest extant examples of $\delta\eta\mu\nu\nu\rho\gamma$ - are found in Homer, any investigation of the full range of meaning of this term must be rooted in a thorough analysis of its meaning and use in the Homeric poems. Chapter two of the thesis will thus be dedicated to Homeric epic, wherein the characterization and role of all $\delta\eta\mu\nu\nu\rho\gamma\rho$ will be examined, whether they be literal $\delta\eta\mu\nu\nu\rho\gamma\rho$, including singers, healers, seers, heralds,

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¹⁰ Cf. Havelock 1963: 33-5.

¹¹ Such developments notably include, for example, the invention of money, the emergence and development of the city state, the flourishing of colonization, the social impact of immigration, the rise of democracy and the development of the sciences of historiography and medicine, the emergence and development of philosophy and the move toward a monotheistic religion, culminating in the rise of Christianity.

¹² For a study of the relationship between early Christian theology and ancient Greek philosophy, see Karamanolis 2013.

¹³ This section will endeavour to illustrate this word group's wide range of applications (artisans, singers, healers, heralds, cooks and confectioners, magistrates/ambassadors, vendors, prostitutes, marriage brokers, as well as metaphorical uses describing natural processes and divine creation, and so on). *Cf.* Bader 1965.

builders and carpenters, ¹⁴ or figurative ones, such as weaving women ¹⁵ (e.g. Helen ¹⁶ and Penelope ¹⁷), the metalsmith god, Hephaestus, ¹⁸ or characters who in certain passages are likened to $\dot{\alpha}oi\delta oi$, such as Achilles ¹⁹ and Odysseus. ²⁰ The Homeric depiction of $\delta\eta\mu\iotao\epsilon\rho\gammaoi$ is also of great importance to our understanding of the Homeric poetnarrator's ²¹ conception of the status and role of his own craft, which has been associated with that of the $\dot{\alpha}oi\delta oi$. ²² My study will broaden that association to include all $\delta\eta\mu\iotao\epsilon\rho\gammaoi$, not only the $\dot{\alpha}oi\delta oi$.

Chapter three will examine the poetic usages of $\delta\eta\mu\nu\nu\rho\gamma\delta\zeta$ in Attic Tragedy and Old Comedy, as well as corresponding uses in Classical Attic Oratory. Recalling the Homeric Hephaestus who created Achilles' shield, the tragedians Sophocles and Euripides likewise refer to gods as $\delta\eta\mu\nu\nu\rho\gamma\delta$, and primarily as the creators of ills for mankind. Such passages are similar to Isocrates' criticism of orators (11.32.5) who assign to humans the authorship of actions whose only proper $\delta\eta\mu\nu\nu\rho\gamma\delta$ are either beasts or gods. By contrast, Aristophanes²⁴ casts Hermes in the role of the helpful $\delta\eta\mu\nu\nu\rho\gamma\delta\zeta$.

Chapter four will examine mentions of human and divine $\delta\eta\mu\iota o\nu\rho\gamma oi$ in Old Comedy and Attic Oratory, with special attention to Aristophanes' use of the term²⁵ to refer to the everyday merchants, artisans and vendors of the Athenian agora - even sausage-sellers - for the purpose of making social commentary and to great comedic effect.²⁶ This use is mirrored in Lysias' oration *For the Invalid* (24.19.6), where Lysias' client is described as one of many artisan-tradesman $\delta\eta\mu\iota o\nu\rho\gamma oi$ struggling to make a living in the context of the developed city state. In my view, such usages clearly underline the stark contrast between the mundane realities of professional life in Athens' money-based economy, and the comparative dignity accorded to Homeric $\delta\eta\mu\iota o\epsilon\rho\gamma oi$ in

¹⁴ See *Od.* 17 382-6, 19 134-6.

¹⁵ For general studies on Homeric weaving women, see: Aubriot-Sévin 2004; Bergren 1980: 19-34; Clayton 2004; Kennedy 1986; Kruger 2001. *Cf.* scholia b and T on *Iliad* 3.125-8 in Erbse 1989, where Helen's web is likened to a type of the poet's art.

¹⁶ *Il*. 3.125-7.

¹⁷ *Od.* 2.94-110.

¹⁸ Laroq 2010, Rinon 2006 and Taplin 1980.

¹⁹ On *Il*. 9.185-91, see Schein 1996: 18-9.

²⁰ *Od.* 11.363-9, 13.13ff.

²¹ On the narrative voice in Homeric epic, see Goldhill 1991: 1-68.

²² Key studies of Homeric ἀοιδοί include: Murray 1993: 5, Goldhill 1991, Segal 1994, 2001; Schein 1996 and Vernant 1983.

and Vernant 1983.

²³ Cf. Sophocles, for example, strikingly uses the term to describe Hades as the "cruel δημιουργός" (Ajax 1035) who forged Hector's sword, with which Ajax would commit suicide. For this reference, see Mueller 2016: 1. In a similar fashion, Euripides arrestingly refers to the divinity that supposedly created woman as a δημιουργός κακῶν (fr. 1059 Kannicht).

²⁴ See *Peace* 429, where the chorus asks Hermes to direct their efforts with the skill of a $\delta\eta\mu\nu\nu\rho\gamma\delta\zeta$ ($\delta\eta\mu\nu\nu\rho\gamma\nu\kappa\tilde{\omega}\zeta$), Hermes himself being, of course, the natural patron god of $\delta\eta\mu\nu\nu\rho\gamma\delta$ (heralds, merchants etc.).

²⁵ i.e. *Knights* 650; *Peace* 297; *Lysistrata* 407.

²⁶ For similar reasons, the $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$ seems to have been chosen by Menander as a character study in his play of the same name, which is referred to by the Scholiast on Aristophanes' *Knights* 650 (see Kassel-Austin 1998: 98-100). In Menander's *Demiourgos*, the title character seems to have been a marriage broker, see Webster 1950: 217-18. Elsewhere in Menander, $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$ seems to refer to the caterer of a feast. See *fr*. 409 Kassel-Austin.

the context of a barter economy steeped in heroic reciprocal values.²⁷ This contrast will be further brought out in a general examination of the social role and position of craftsmen and artisans in 5th century Athens, which will also be undertaken in this chapter, making reference to relevant epigraphic and material evidence.²⁸

In chapter five, the relevant terms in Herodotus' *Histories* and in the Hippocratic writings (e.g. in chapter one of *On Ancient Medicine*) will be examined. In these authors, the word $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$ now becomes relevant to practitioners of the emerging sciences of historiography and medicine. Specifically, Herodotus' emphasis on and praise of travelling $\delta\eta\mu\nu\nu\rho\gamma\delta$ like the singer Arion and the medical practitioner Democedes, would seem to suggest their role as providing a paradigm for his own enterprise. Correspondingly, in Hippocrates, medical practitioners are grouped alongside other $\delta\eta\mu\nu\nu\rho\gamma\delta$, in contexts that emphasize different levels of skill and specialized knowledge of practitioners of any given $\tau\epsilon\chi\nu\eta$, along with the social responsibility and attendant honour attached to the practice of such specialized work. This chapter will also include a discussion of Herodotus' interesting use of $\delta\eta\mu\nu\nu\rho\gamma\delta$ to describe skilled workers whose endeavours imitate natural processes.

Chapter six will be dedicated to Thucydides and Xenophon, as well as to relevant papyri and epigraphic evidence. In Thucydides, ³² we first see literary references to $\delta\eta\mu\nu\nu\rho\gamma\delta\dot{c}$ as applying to magistrates of cities ³³ and to dignitaries ³⁴ who are involved in the creation and signing of treaties between city states and their colonies, and in organizing constitutions for colonies, ³⁵ in all cases accompanied by a religious and ritual element. ³⁶ In my view, the fact that these officials are, for the most part, envoys suggests the possibility that application of the term $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$ to such officials is a development of the Homeric usage of $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$ applying to heralds. I wish, in this chapter, to explore that possibility.

By contrast, Xenophon uses the term $\delta\eta\mu\iota o\nu\rho\gamma\delta\varsigma$ in the context of Socratic discussion and argument, in which Socrates refers to humanity as the creation of an intelligent and loving $\delta\eta\mu\iota o\nu\rho\gamma\delta\varsigma$ (*Memorabilia* 1.4.7). It will be demonstrated that such usages simultaneously look back to Euripides and forward to Plato in their use of $\delta\eta\mu\iota o\nu\rho\gamma\delta\varsigma$.

 33 For inscriptional evidence of δημιουργός as applying to officials and magistrates in the archaic period, see Jeffery1973-1974.

²⁷ Unlike the $\delta\eta\mu\nu\nu\rho\gamma\sigma$ of the Athenian agora described by Aristophanes and Lysias, in the Homeric context, $\delta\eta\mu\nu\nu\rho\gamma\sigma$ are either itinerant skilled workers practicing their craft from community to community in exchange for hospitality and victuals and in the context of a barter economy, or else, like Phemius and Demodocus, seem to be a part of a powerful οiκος under the protection of a prominent nobleman. On the values of Homeric society, see Adkins (1960), Murray (1978) and Osbourne (2004).

²⁸ See Destrée and Murray 2015; Mark 1995: 25-37; Pollitt 1987; Seaman and Schultz 2017: 12-22, 177-206; Siebert 1978.

²⁹ On Arion and Democedes, see Hdt. 1.123-4 and 3.125-37, respectively. Both of these figures are described as paradigmatic "members of the class of *dēmiourgos*" in Friedman 2006: 168.

³⁰ For a discussion of Herodotus himself as a $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$, see Friedman 2006:165-77.

³¹ Cf. Herodotus 7.31, on the making of honey substitutes by human $\delta\eta\mu\nu\nu\rho\gamma\rho i$.

³² 5.47 ff.

³⁴ Particularly in the Peloponnese, at Mantinea, Elis and Argos.

³⁵ Interestingly, a characteristic of these officials is that they all belong to city-states that are in a period of transition between the fall of oligarchy and the rise of democracy, in the context of the Peloponnesian war. ³⁶ On the quadruple alliance, see Hornblower 2008: 117-9.

Indeed, it is in Plato's dialogues that we find the most extensive and richest sample of usages of $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$ and related terms. In fact, the work done in the previous chapters will serve as a background to understanding the variegated and complex use of $\delta\eta\mu\nu\nu\rho\gamma$ -words in the dialogues. The chapter will begin by elucidating the importance of skilled and specialized work and trades in the arguments of the early Socratic dialogues. Following that, the great importance of $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$ in the middle dialogues will be brought out, as usages in earlier works inform the characterization of the guardians of the ideal city as $\delta\eta\mu\nu\nu\rho\gamma\delta$ and earlier scientific and medical use of $\delta\eta\mu\nu\nu\rho\gamma$ -words notably informs Eryximachus' speech in the *Symposium* (186 d 5-215 b 2). Plato's use of $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$ culminates in the later dialogues, notably in the *Timaeus*, where an extensive theory of God as creator ($\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$) is developed. The chapter will conclude with a discussion of the *Laws*, where we see the full range of Platonic usage of the relevant terms with an emphasis on the social role of the $\delta\eta\mu\nu\nu\rho\gamma\delta\varsigma$.

Chapter eight will treat all Aristotelian references to $\delta\eta\mu\iota\upsilon\nu\rho\gamma\delta\varsigma$ and related terminology. The discussion will show how the breadth and variety of the group of words centered on $\delta\eta\mu\iota\upsilon\nu\rho\gamma\delta\varsigma$ parallels Aristotle's broad interests. His usage of the terms generally applies to three distinct fields of study, namely, biology, where it notably refers to natural processes, with nature explicitly characterized as a $\delta\eta\mu\iota\upsilon\nu\rho\gamma\delta\varsigma$, and politics, the latter of which refers to the artisan class in the context of the Athenian constitution (Ath. 13.2), in my view, harkening back to the above-mentioned passages from Aristophanes and Lysias.

The thesis will conclude with an epilogue which will include a brief discussion of the relevant terms in later philosophy⁴² and early Christian writings,⁴³ showing a development from Plato's craftsman god, who fashions the world out of pre-existing materials, to a conception of God as creator *ex nihilo*, and to indications of a new and more personal relationship between man and God as creator.⁴⁴

The epilogue will also include a study of the elements that are common to all usages of $\delta\eta\mu\nu\nu\rho\gamma$ - words, running parallel to the broad spectrum of meanings that these would appear to carry. These common elements suggest an emphasis on specialization, skill, contribution and membership in a community and public service, contrasting in interesting ways with relevant modern concepts which emphasize novelty, innovation, individuality and self-expression. It is thus my hope that my doctoral study will serve to

³⁷E.g. Republic 395b-c, 421c2 etc.

³⁸ For example, 40c, 69c4.

³⁹ For a general analysis of the *demiurge* see O'Brien 2015. On the *demiurge* in Plato, see Guthrie 1978: 250-320. For a discussion of Plato's theology, see Menn 1995.

⁴⁰ For example, 846d1-e6, 848a3-e7, 921a1-d7.

⁴¹ De Generatione Animalium 645a9: ή δημιουργήσασα φύσις, and 731a24: ή φύσις δημιουργεῖ.

⁴² Including the writings of Philo of Alexandria and the Stoics. See Reydamns-Schils 1999.

⁴³ Burkert 1985: 327-9; Feibleman 1959; Wallis and Bregman 1992. Jurasz 2015.

⁴⁴ For a discussion of Later Philosophy and religion influenced by Plato, see O'Brien 2015. On possible links to pre-Christian divine patrons of $\delta\eta\mu\nu\nu\rho\gamma\sigma$ i, see Otto: 1987: 56-7; Brisson and Frontisi-Ducroux 1992. Generally, this part of the study will endeavour to determine the possible reasons for the prominent use of the term $\Delta\eta\mu\nu\nu\rho\gamma\delta$ by early Christian writers, especially in so far as it co-exists alongside similar terms such as $\kappa\tau$ i $\sigma\tau\eta\varsigma$ - $\kappa\tau$ iζω and $\pi\sigma$ i $\eta\tau$ iς- $\pi\sigma$ iεω, which are generally favoured in the Septuagint. One question is whether the favouring of $\delta\eta\mu\nu\nu\rho\gamma$ - words echoes not only Platonic usages, but also, as I suspect, usages and shades of meaning found elsewhere in earlier ancient Greek literature.

shed further light on this group of $\delta\eta\mu\nu\nu\rho\gamma$ - words, especially given that it has come to inform modern western concepts of creation and creativity.

REFERENCES

- Adkins, A.W.H. 1960. Merit and Responsibility: A Study in Greek Values. Oxford.
- Applebaum, H. A. 1992. *The Concept of Work: Ancient, Medieval and Modern*. New York.
- Aubriot-Sévin, D. 2004. "Les artistes de l'épopée homérique: les femmes, le dieu, et le poète." *Kernos* 17: 43-66.
- Bader, F. 1965. Les composés grecs du type de demiourgos. Paris.
- Benitez, E.E. 1995. "The Good or the Demiurge: Causation and the Unity of Good in Plato." *Apeiron* 28:2: 113-140.
- Burford, A. 1972. Craftsmen in Greek and Roman Society. Ithaca, N.Y.
- Burkert, W. 1985. Greek Religion: Archaic and Classical. Tr. J. Raffan. Harvard.
- Clayton, B. 2003. A Penelopean Poetics: Reweaving the Feminine in Homer's Odyssey. Lanham.
- Destrée, P. and P. Murray, eds. 2015. A Companion to Ancient Aesthetics. Oxford.
- Detienne, M. and J.P. Vernant. 1974. Les ruses d'intelligence. Paris.
- Erbse, H.E., ed. 1969-1988. Scholia Graeca in Homeri Iliadem. 7 vols. Berlin.
- Feibleman, J.K. 1959. *Religious Platonism: the Influence of Religion on Plato and the Influence of Plato on Religion*. London and New York.
- Friedman, R. 1997. Home and Displacement in Herodotus' Histories (diss.). Columbia.
- ----. 2006. "Location and Dislocation in Herodotus." In *The Cambridge Companion to Herodotus*, ed. C. Dewald and J. Marincola: 165-177. Cambridge.
- Frontisi-Ducroux, F. 1975. Dédale: Mythologie de l'artisan en Grèce ancienne. Paris.
- Glotz, G. 1927. Ancient Greece at Work: An Economic History of Greece: From the Homeric Period to the Roman Conquest. Tr. M.R. Dobie. London.
- Goldhill, S. 1991. *The Poet's Voice: Essays on Poetics and Greek Literature*. Cambridge.
- Gschnitzer, F. 2011. Ιστορία της Αργαίας Ελληνικής Κοινωνίας. Τr. A. Χανιώτης.

Athens.

- Guthrie, W.K.C. 1978. The Later Plato and the Academy (A History of Greek Philosophy, Vol. V). Cambridge.
- Havelock, E.A. 1963. Preface to Plato. Harvard.
- Hornblower, S. 2008. *A Commentary on Thucydides: Volume III: Books 5.25-8.109*, 1st Edition. Oxford.
- Jeffery, L.H. 1973-1974. 'Demiourgoi in the Archaic Period.' *Archeologia Classica* 25/26: 319-330.
- Jurasz, I. 2015. "Dieu comme dêmiourgos et poiêtês des auteurs chrètiens du IIe siècle." *Chôra* 13:217-249.
- Kannicht, R., ed. 2004. *Tragicorum Graecorum Fragmenta, Vol. V: Euripides (in two parts)*. Göttingen.
- Karamanolis, G. 2013. The Philosophy of Early Christianity. Durham.
- Kassel, R. and C. Austin, eds. 1998. *Poetae Comici Graec .Vol. VI 2: Menander:*Testimonia et Fragmenta apud Scriptores Servata. Berlin and New York.
- Kennedy, A. 1986. "Helen's Web Unravelled." Arethusa 19: 5-14.
- Kruger, K.S. 2001. Weaving the Word: The Metaphorics of Weaving and Female Textual Production. London.
- Laroq, M. 2010. Le bouclier d'Achille: Un tableau qui bouge. Paris.
- Lawall, M. 1993. "Premonetary and Monetary? A Note on Trade in the Vth
 Century." In *Trade and Production in Premonetary Greece: Aspects of Trade:*Proceedings of the Third International Workshop, Athens, 1993, ed. C. Gillis,
 C. Risberg and B. Sjöberg: 139-157. Athens.
- Menn, S. 1995. Plato on God as Nous. Illinois.
- Michel, A. and P. Vidal-Naquet, eds. 1972. *Economies et sociétés en Grèce ancienne. Périodes archaique et classique*. Paris.
- Mohr, R.D. Apr., 1985. "Plato's Theology Reconsidered: What the Demiurge Does." History of Philosophy Quarterly 2.2: 131-144.
- Morrow, G.R. 1953. "The Demiurge in *Politics*: The *Timaeus* and the *Laws*."

 In *Proceedings and Addresses of the American Philosophical Association*27:5 23.

- Mossé, C. 1995. 'The Economist.' In *The Greeks*, ed. J.P. Vernant. Tr. Lambert and T. Lavender Fagan. Chicago.
- Mueller, M. 2016. *Objects as Actors: Props and the Poetics of Performance in Greek Tragedy*. Chicago.
- Murray, O. 1993. Early Greece, 2nd. Edition. London.
- Nagy, G. 1990. *Pindar's Homer: The Lyric Possession of an Epic Past*. Baltimore and London.
- O'Brien, C.S. 2015. The Demiurge in Ancient Thought. Cambridge.
- Osbourne, R. 2004. "The Homeric question." In, *The Cambridge Companion to Homer*, ed. R. Fowler. Cambridge.
- Otto, W.F. 1987. Die Götter Griechenland. Frankfurt-am-Main: Klostermann.
- Pantelia, M.C. 2002. "Helen and the Last Song for Hector." *Transactions of the American Philological Association* 132: 21-27.
- ----. 1993. "Spinning and Weaving: Ideas of Domestic Order in Homer." American Journal of Philology 114.4: 493-182.
- Papadopoulou- Belmehdi, I. 1994. Le chant de Pénélope. Paris.
- Pollitt, J.J. 1974. *The Ancient View of Greek Art: Criticsm, History and Terminology*. New Haven and London.
- Powers, N. 2013. "Plato's demiurge as precursor to the Stoic providential God." *Classical Quarterly* 63:2:713-722.
- Reydams-Schils, G.J. 1999. *Demiurge and Providence: Stoic and Platonist Readings of Plato's <u>Timaeus</u>. New Haven.*
- Rinon, Y. 2006. "Tragic Hephaestus: The Humanized God in the *Iliad* and the *Odyssey*." *Phoenix* 60: 1-21.
- Robinson, T.M. Jan. 1967. "Demiurge and World Soul in Plato's *Politicus*." *The American Journal of Philology* 88.1: 57-66.
- Roisman, H.M. 2006. "Helen in the *Iliad*; Causa Belli and Victim of War: From Silent Weaver to Public Speaker." *American Journal of Philology* 127: 1-36.
- Rousseau, P. 2003. "La Toile d'Hélène." In *Le myth d'Hélène*, eds. M.Broze, L. Couloubaritsis et al: 9-43. Brussels and Paris.
- Ryan, G.J. 1965. "Helen in Homer." The Classical Journal 61: 115-117.

- Seaman, K. and P. Schultz, eds. 2017 *Artists and Artistic Production in Ancient Greece*. Cambridge.
- Schein, S.L., ed. 1996. Reading the Odyssey: Selective Interpretive Essays. Princeton.
- Segal, C. 1994. Singers, Heroes and Gods in the Odyssey. Ithaca, N.Y.
- Siebert, G. 1978. 'Signatures d'artistes, d'artisans et des fabricants dans l'antiquite classique.' *Ktema* 3:111-31.
- Tandy, D.W. 2000. Warriors into Traders: The Power of the Market in Early Greece. Berkley.
- Taplin, O. 1980. "The Shield of Achilles within the *Iliad*." *Greece & Rome*, 2nd Ser. 127.1: 1-21.
- Tournavitou, I. 1995. "The Social and Economic Position of Artisans in the Mycenaean World." In Trade and Production in Premonetary Greece: Production and the Craftsman: Proceedings of the 4th and 5th International Workshops, Athens 1994 and 1995, eds. C.Gillis, C.Risberg and B.Sjöberg: 29-42. Athens.
- Verdenius, W.J. 1954. "Platons Gottesbegriff." Entretiens Fondation Hardt 1: 241-292.
- Vernant, J.P. 1957. "Remarques sur les Formes et les Limites de la Pensée Technique chez les Grecs." Review d'Histoire des Sciences. 10.3: 205-225.
- ----. 1983. *Myth and Thought Among the Greeks*. London and Boston.
- Webster, T.B.L. 1950. Studies in Menander. Manchester.
- ----. 1964. From Mycenae to Homer: A Study in Early Greek Literature and Art. Oxfordshire and New York.
- Wood, R.J. 1968. "The Demiurge and His Model." The Classical Journal 63.6: 255-258.